

DATASHEET

FUJITSU LIFEBOOK T4310 TABLET PC

TWIST TO TOUCH

LIFEBOOK T4310

The LIFEBOOK T4310 offers all the benefits of an ultraportable convertible with multiple touch capability. Scroll through documents, zoom into graphics or move files and folders – all with your fingertip. Working with a notebook has never been more intuitive and easier. Enjoy the advantages of flexible pen based data input. Like handwriting recognition and lots of additional features, that only a convertible notebook offers. In addition the LIFEBOOK T4310 offers best connectivity with optionally embedded 3G/UMTS, highest reliability and ultimate security with Computrace® enabled BIOS. Enhance your flexibility on the move with the modular bay and back up your data on a second hard disk drive or stay productive with the second battery.



PEN- OR FINGER-BASED WORK WITHOUT ANY RESTRICTIONS

Either as notebook or Tablet PC, comfortable working in any situation.

- Bi-directional rotatable, tiltable 30.7 cm (12.1-inch) dual digitizer display with multiple touch capability

FLEXIBLE WORKING

Increase your productivity and adapt the notebook to your particular way of work.

- Modular bay for an optional second hard disk or second battery

MAXIMUM CONNECTIVITY

Stay connected wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby.

- Optional integrated 3G/UMTS, WLAN and Bluetooth

MAXIMUM SECURITY

Protect your most valuable asset – your data.

- Computrace® enabled BIOS and fingerprint sensor



ERGONOMIC WORKING

Automatic adaptation of the brightness of your display to your working environment.

- Ambient Light Sensor (ALS)



COMPONENTS

PROCESSOR	Intel® Pentium® processor T4400 (2.20 GHz, 1 MB, 800 MHz)
	Intel® Core™2 Duo processor T6600 (2.20 GHz, 2 MB, 800 MHz)
	Intel® Core™2 Duo processor P8700 (2.53 GHz, 3 MB, 1066 MHz)
	Intel® Celeron® processor 900 (2.20 GHz, 1 MB, 800 MHz)
MEMORY MODULES	1 GB (1 module(s) 1 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM
	2 GB (1 module(s) 2 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM
	4 GB (1 module(s) 4 GB) DDR3, 1066 MHz, PC3-8500, SO DIMM
Supported capacity RAM (max.)	8 GB
Memory slots total	2
Memory slot type	DIMM
HARD DISK DRIVES (INTERNAL)	SSD SATA, 128 GB, 2.5-inch, S.M.A.R.T.
	SSD SATA, 64 GB, 2.5-inch, S.M.A.R.T.
	SATA, 7200 rpm, 160 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5400 rpm, 160 GB, 2.5-inch, S.M.A.R.T.
	FDE, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
Hard disk notes	ShockSensor for HDD shock protection
	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity.
	Accessible capacity may vary, also depending on used software
WLAN (OPTIONAL)	Atheros Minicard b/g/n
	Intel® Wireless WiFi Link 5300 AGN 11/13ch
WIRELESS TECHNOLOGIES	
Antennas	3 Dual band WLAN antennas, 2 UMTS antennas, 1 Bluetooth antenna
WLAN notes	Import and usage according to country-specific regulations.
3G/UMTS (OPTIONAL)	Sierra Wireless Gobi 2000 (downlink 7.2 Mbit/s, uplink 5.76 Mbit/s)
DISPLAY	30.7 cm (12.1-inch), TFT, (WXGA), LED anti-glare display, 1280 x 800 pixel
BLUETOOTH (OPTIONAL)	Bluetooth 2.1
MODULAR BAY OPTIONS	2nd battery
	2nd hard disk drive
	DVD Super Multi
	Weight saver
Base unit	LIFEBOOK T4310
GENERAL SYSTEM INFORMATION	
Chipset	Intel® GM45, ICH 9-M
Intel platform	Intel® Centrino® technology
BIOS features	BIOS Flash EPROM
	BIOS based on Phoenix TrustedCore Notebook
Display	
Display notes	LED WXGA Display
GRAPHICS	
TFT resolution (HDMI)	up to 1920 x 1080
TFT resolution (VGA)	up to 1920 x 1200
TFT resolution (DVI on Port Replicator)	up to 2560 x 1600
Max. resolution external display	1920 x 1200 / true color / 85 Hz
Graphics brand name	Intel® HD Graphics
Graphics features	DualView (Windows® XP & Windows® Vista)

INTERFACES

Memory card slots	1 (for SD/SDHC/SDXC/MS/MSPro)
ExpressCard slots	1
SIM card slot	1
USB 2.0 total	3
FireWire (IEEE1394)	1
VGA	1
HDMI	1
Audio: line-in / microphone	1
Audio: line-out / headphone	1
Internal microphones	2
Kensington Lock support	1

WIRED COMMUNICATION

LAN	Built-in 10/100/1000 MBit/s Broadcom BCM57780
-----	---

KEYBOARD AND POINTING DEVICES

	Spill-resistant keyboard
	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 2.7 mm
	Touchpad with two mouse buttons and one scroll button
	Fingerprint sensor
	Launch keys
	Status LED
	Application buttons
	Tablet Pen
	Touch-screen

MULTIMEDIA

Audio type	On board
Audio codec	Realtek ALC269
Audio features	Stereo speakers, 2 internal microphones
Camera	Optional: Built-in webcam, 1.3 megapixel

POWER SUPPLY

AC adapter	19 V / 80 W (4.22 A)
Rated voltage range	100 - 240 V (AC Input)
Rated frequency range	50 - 60 Hz
1st battery	Li-Ion battery 6-cell, 5200 mAh, 56 Wh
2nd battery (optional)	Li-Ion battery 6-cell, 3800 mAh, 41 Wh
Benchmark	Mobile Mark 2005
Runtime 1st battery	5 h
Runtime 1st + 2nd battery	8 h
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.

POWER CONSUMPTION

Power consumption note	See white paper Energy Consumption
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=006633ec-e474-4e17-ac80-ed9b77fe704c

DIMENSIONS / WEIGHT / ENVIRONMENTAL

Dimensions (W x D x H)	297 x 233 x 36.4 (without foot)
Weight	1.79 kg
Weight notes	Actual weight may vary depending on configuration
Operating ambient temperature	5 - 35°C
Operating relative humidity	20 - 85 % (running)

OPERATING SYSTEM

Operating system optional preinstalled	Microsoft® Windows Vista® Home Premium Microsoft® Windows® 7 Home Premium 64-bit
Operating system notes	Driver support for Microsoft® Windows® XP

ADDITIONAL SOFTWARE

Additional software (preinstalled)	Adobe Acrobat Reader Application Panel Camera Drivers & Utilities DVD (DUDVD) Microsoft® Office Ready (Trial) Nero Essentials (burning software) Toshiba Bluetooth Stack (only with Windows Vista® or Windows® XP operating systems) EasyGuide online user documentation Tablet Button Utility Microsoft® Touch Pack for Windows® 7 Norton Internet Security (incl. Firewall) 90 days version
Additional software (optional)	Windows Vista® recovery media Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS) DVD playback software Recovery DVD (Windows® 7)

MANAGEABILITY

Manageability features	DeskUpdate Driver management
Manageability type	DeskView 10.x client management including:
DeskView features	On/Offline remote client management Detailed system inventory management and reports BIOS Management Remote power management System notifications Security Remote Control DeskView Helpdesk Integration WoL (Wake on LAN)
Supported standards	WMI PXE BootP (made4you)
Manageability link	http://ts.fujitsu.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html

SECURITY

Physical security	Kensington Lock support
System security	Computrace® enabled BIOS Symantec Norton Internet Security (90 day test version) Write protect option for the Flash EPROM Control of all USB interfaces
User security	Integrated Fingerprint Sensor Hard disk password SmartCase Logon+ incl. Fingerprint software User and supervisor BIOS password

COMPLIANCE

Model	LIFEBOOK T4310
Europe	CE CB
USA/Canada	cUL FCC Class B
Global	Microsoft Operating Systems (HCT / HCL entry / WHQL) RoHS (Restriction of hazardous substances) WiFi certified ENERGY STAR® 5.0 WEEE (Waste electrical and electronic equipment) EPEAT® Gold (dedicated regions)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx
AC Adapter	S26391-F778-L350
1st battery	S26391-F795-L500
2nd battery	S26391-F777-L200
Memory (2GB)	S26391-F772-L200

2nd hard disk	S26391-F622-L250
DVD super Multi	S26391-F777-L100
Recommended cases	S26391-F119-L151 (Prestige case mini)
Accessories included	Exclusive pouch Stylus pen Stylus pen tether

WARRANTY

Standard Warranty	1 year / 2 years (depending on country)
Service level	Collect & Return Service (depending on country)
MAINTENANCE AND SUPPORT SERVICES - THE PERFECT EXTENSION	
Recommended Service	2 years, Collect and Return Service
Spare Parts availability	3 years
Service Weblink	http://ts.fujitsu.com/Supportservice

FUJITSU PLATFORM SOLUTIONS

In addition to Fujitsu LIFEBOOK T4310, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures

With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products

www.fujitsu.com/global/services/computing/

Software

www.fujitsu.com/software/

MORE INFORMATION

Learn more about Fujitsu LIFEBOOK T4310, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. <http://ts.fujitsu.com/tabletpc>

FUJITSU GREEN POLICY INNOVATION

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT. Please find further information at <http://www.fujitsu.com/global/about/environment/>



COPYRIGHTS

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded.

Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see http://ts.fujitsu.com/terms_of_use.html

Copyright © Fujitsu Technology Solutions

DISCLAIMER

Technical data are subject to modification and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner

CONTACT

FUJITSU Technology Solutions
Website: <http://ts.fujitsu.com>
2010-04-09 CE-EN